

ABSTRACT

A foil-decorating injection molding apparatus 1 comprises a male mold 20 and a female mold 2, a transport chuck 30 for feeding a decorative sheet S between the male mold 20 and the female mold 2, and a clamper 10 for pressing and fastening the decorative sheet S onto a parting surface 2a of the female mold 2. The transport chuck 30 consists of two clamping devices 31 each clamping the side edge on either side of the decorative sheet S. The clamper 10 consists of a pressing frame 11 and a connecting member 12 and is formed in a shape such that, even when the pressing frame 11 is in abutment with the female mold 2, there is established a space between the connecting member 12 and the female mold 2 in which the clamping devices 31 can pass through. After the decorative sheet S is fed by the clamping chuck 30, the sheet S can be fastened by the clamper 10 without having to wait until the chuck 30 is brought back to an initial standby position, thereby reducing the manufacturing time.